FCC For	rm 481 - Carrier Annual Reporting Data Collection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613018	
<015>	Study Area Name	NUSHAGAK ELEC & TEL	
<020>	Program Year	2017	
<030>	Contact Name: Person USAC should contact with questions about this data	Nancy Favors	
<035>	Contact Telephone Number: Number of the person identified in data line <030>	9078425251 ext	
<039>	Contact Email Address: Email of the person identified in data line <030>	nfavors@nushagak.coop	
	Form Type	54.313 and 54.422	

OF ELECT	ervice Quality Improvement Reporting ollection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613018		
<015>	Study Area Name	NUSHAGAK EL	EC & TEL	
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favor		
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251	ext	
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nus	shagak.coop	
<110>	Has your company received its ETC certification from the FCC?	(ye	es / no ) O O	
	If your answer to Line <110> is yes, do you have an existing §54.202(a) "5		$\cap$	
<111>	year plan" filed with the FCC?	(ye	es / no ) U U	
<112>	<112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.  Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your CETC which only receives frozen support, your progress report is only required to address voice telephony service.	company is a	613018AKMAPS112 613018AK112NETW	.pdf, 613018AK112NARRATIVE.pdf, DRK.xlsx
				Name of Attached Document
	Please select the appropriate responses below (Yes, No, Not Applicable) to cont that the attached document(s), on line 112, contains a progress report on its five service quality improvement plan pursuant to §54.202(a). The information shall submitted at the wire center level or census block as appropriate.	e-year		
<113>	Maps detailing progress towards meeting plan targets		Yes	
<114>	Report how much universal service (USF) support was received		Yes	<del>-</del>
<115>	How much (USF) was used to improve service quality and how support was used to impr	ove service quali	-	<del>-</del>
<116>	How much (USF) was used to improve service coverage and how support was used to im	prove service co		
<117>	How much (USF) was used to improve service capacity and how support was used to improve	•	5 103	=
<118>	Provide an explanation of network improvement targets not met in the prior calendar year.		Yes	<del>- </del>

(200) Service Outage Reporting (Voice)	FCC Form 481
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAX ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext,
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop
<210×	For the prior calendar year, were there any reportable value considers	A2

-FTO-	TOT LITE PITOT	culcinadi yedi, were there	ally reportable voice service	e outages:						
<220>	<a></a>	<b1> <b2></b2></b1>	<b3> <b4></b4></b3>	<c1></c1>	<c2></c2>	<d></d>	<e></e>	<f></f>	<9>	<h></h>

<a></a>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<c1></c1>	<c2></c2>	<d>&gt;</d>	<e></e>	<f></f>	<g></g>	<h></h>
NORS Reference Number	Outage Start Date	Outage Start Time	Outage End Date	Outage End Time	Number of Customers Affected	Total Number of Customers	911 Facilities Affected (Yes / No)	Service Outage Description (Check all that apply)	Did This Outage Affect Multiple Study Areas (Yes / No)	Service Outage Resolution	Preventative Procedures

Charles and the	fulfilled Service Request ection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613013	
<015>	Study Area Name	NUSHAGAK ELEC & TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors	
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop	
<300> U	nfulfilled service request (voice)	*	
<310> [	Detail on attempts (voice)	16 Table 1	
<320>	Unfulfilled service request (broadband)	e of Attached Document	
<330>	Detail on attempts (broadband)N	lame of Attached Document	

(400) Number of Complaints per 1,000 customers  Data Collection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code 61	13018	
<015>	Study Area Name	SSHAGAN, ELEC A TEL	
<020>	Program Year 201	17	
<030>	Contact Name - Person USAC should contact r	regarding this data NARICY FANORIE	_
<035>	Contact Telephone Number - Number of personal Contact Telephone Number -	son Identified in data line	
<039>	Contact Email Address - Email Address of pers <030>	son Identified in data line nfavore@mushaga4.coop	
<400>	Select from the drop-down list to Indicate how voice complaints (zero or greater) for voice tel calendar year for each service area in which yo any facilities you own, operate, lease, or other	elephony service in the prior Offered only fixed voice ou are designated an ETC for	_
<410>	Complaints per 1000 customers for fixed voice	e 0.0	
<420>	Complaints per 1000 customers for mobile vo	olce	
<430>	Select from the drop-down list to indicate how end-user customer complaints (zero or greate the prior calendar year for each service area in an ETC for any facilities you own, operate, least	er) for broadband service in Offered only fixed broadband n which you are designated	
<440>	Complaints per 1000 customers for fixed broa	adband 0.0	
<450>	Complaints per 1000 customers for mobile bro	oadband	

	npilance With Service Quality Standards and Consumer Protection Rules ection Form		FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	617018	
<015>	Study Area Name	NOSHAGAK ELEC A TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Hancy Favoru	
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 est.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop	
<500>	Certify compliance with applicable service quality standards and consumer pro	otection rules Yes	
<510>	Descriptive document for Service Quality Standards & Consumer Protection Ru	613018AK510 . pdf ules Compliance	

(600) Functionality in Emergency Situations	(1) 推荐 · 是一次 · 以 · 以	FCC Form 481
Data Collection Form		OMB Control No. 3060-0986/OMB Control No. 3060-0819
		July 2013

<010>	Study Area Code	613018
<015>	Study Area Name	NOTILISAN ELEC & TIEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Hancy Favors
<035>	Contact Telephone Number - Number of person Identified in data line <030>	9078425251 ext,
<039>	Contact Email Address - Email Address of person Identified in data line <030>	nfavors@nushagak_coop
<600>	Certify compliance regarding ability to function in emergency situations	Yes
<610>	Descriptive document for Functionality in Emergency Situations	613018AK610.pdf

March 197	rice Offerings including Voice Rate Data Illection Form			FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613018		
<015>	Study Area Name	NUSHAGAK EI	LEC & TEL	
<020>	Program Year	2017		
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favo:	rs	
<035>	Contact Telephone Number - Number of person identified in data l	line <030>	9078425251 ext.	
<039>	Contact Email Address - Email Address of person identified in data	line <030>	nfavors@nushagak.coop	
	Residential Local Service Charge Effective Date  1/1/2016 Single State-wide Residential Local Service Charge			

- 10	<al></al>	<a2></a2>	<a3></a3>	<b1></b1>	<b2></b2>	<b3></b3>	<b4></b4>	<bs>&lt;</bs>	<b>(0</b>
	State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fe
H									
-								_	
-									
					See at	tached worksheet			
$\vdash$									
-									
F									

(710) Broadbrand Price Offerings	FCC Form 481
Data Collection Form	OMB Control No. 3060-0386/OMB Control No. 3060-0819
是一种的一种,可以在一种的一种,但是一种的一种的一种,但是一种的一种的一种的一种的一种的一种的一种的一种的一种的一种,但是一种的一种的一种,但是一种的一种的一种	July 2013

<010>	Study Area Code	13018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop

711> 📕	<a1></a1>	<32>	<01>	<b2></b2>	0	<d1></d1>	<d2></d2>	<d3></d3>	<d4></d4>
	State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rate and Fees	Broadband Service - Download Speed (Mbps)	Broadband Service - Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select
-									
-									
				- See attac	ned				
				worksheet -					
-									
-									

800) Operating Companies	FCC Form 431
Data Collection Form	OMB Control No. 3060-0986/OMB Control No. 3060-0819
	July 2013

<010>	Study Area Code		613018
<015>	Study Area Name		NUSHAGAK ELEC & TEL
<020>	Program Year		2017
<030>	Contact Name - Person U	SAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Numb	er - Number of person identified in data line <030>	9078425251 ext.
<039>	Contact Email Address - E	mail Address of person identified in data line <030>	nfavors@nushagak.coop
<810>	Reporting Carrier	Nushagak Electric & Telephone Cooperative, I	inc.
<811>	Holding Company	Not Applicable	
<812>	Operating Company	Nushagak Electric & Telephone Cooperative, 1	Inc.

<813>	<a2></a2>	<a3></a3>
Affiliates	SAC	Doing Business As Company or Brand Designation
<del></del>		
	+	
ş-		
<del>-</del>		
in the second se		

	tial Lands Reporting lection Form		FCC Form 431 OMB Control No. 3060-0086/OMB Control No. 3060-0519 July 2013
<010>	Study Area Code	613018	
<015>	Study Area Name	NUSHAGAK ELEC & TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors	
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop	
900>	Does the filing entity offer tribal land services? (Y/N)	Yes	
910>	Tribal Land(s) on which ETC Serves	Dillingham, Aleknagik, Manokotak, Ekuk, Clark	a Point, and Portage Creek
920>	Tribal Government Engagement Obligation	613018AK920.pdf  Name of Attac	hed Document

demonstrates coordination with the Tribal government pursuant to § 54.313(a)(9) includes: <921> Needs assessment and deployment planning with a focus on Tribal community anchor institutions. <922> Feasibility and sustainability planning; <923> Marketing services in a culturally sensitive manner; <924> Compliance with Rights of way processes <925> Compliance with Land Use permitting requirements <926> Compliance with Facilities Siting rules <927> Compliance with Environmental Review processes <928> Compliance with Cultural Preservation review processes <929> Compliance with Tribal Business and Licensing requirements.

If your company serves Tribal lands, please select (Yes,No, NA) for each these boxes to confirm the status described on the attached document(s), on line 920,

Select
Yes or No or
Not Applicable
Yes

Not Applicable

Yes

Yes

Not Applicable

Yes

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Not Applicable

				rage 12
Secretary and the second	pice and Broadband Service Rate Comparability lection Form			FCC Form 481  OMB Control No. 3060-0986/OMB Control No. 3060-0819  July 2013
<010>	Study Area Code		613018	
<015>	Study Area Name		NUSHAGAK ELEC & TEL	
<020>	Program Year		2017	
<030>	Contact Name - Person USAC should contact regarding this data		Nancy Favors	
<035>	Contact Telephone Number - Number of person identified in data line <03	30>	9078425251 ext	
<039>	Contact Email Address - Email Address of person identified in data line <0.	30>	nfavors@nushagak.coop	
<1000> <1010>	Voice services rate comparability certification  Attach detailed description for voice services rate comparability compliance	Yes		
	<del>-</del>		Name of Attached Docume	
<1020>	Broadband comparability certification	Not A	Name of Attached Docume	ziii.
<1030>	Attach detailed description for broadband comparability compliance		Name of Attached Docum	ent

	o Terrestrial Backhaul Reporting lection Form		FCC Form 481 OMB Control No. 3060-0986/QMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613018	
<015>	Study Area Name	NUSHAGAK ELEC & TEL	
<020>	Program Year	2017	
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors	
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.	
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop	
:1100>	Certify whether terrestrial backhaul options exist (Y/N)	Yes	
<1130>	Please select the appropriate response (Yes, No, Not Applicable) to confirm the reporting carrier offers broadband service of at least 1 Mbps downstream and 256 upstream within the supported area pursuant to § 54.313(g).	kbps	

Lifeline	erms and Condition for Lifeline Customers lection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2913
<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop
<1210>	Terms & Conditions of Voice Telephony Lifeline Plans	613018AK1210.pdf
<1220>	Link to Public Website  HTTP	Name of Attached Document
or the we	heck these boxes below to confirm that the attached document(s), on line 1210, obsite listed, on line 1220, contains the required information pursuant to (a)(2) annual reporting for ETCs receiving low-income support, carriers must report:	
<1221>	Information describing the terms and conditions of any voice telephony service plans offered to Lifeline subscribers,	
<1222>	Details on the number of minutes provided as part of the plan,	
<1223>	Additional charges for toll calls, and rates for each such plan.	

Data Collect	Cap Carrier Additional Documentation tion Form te-of-Return Carriers affiliated with Price Cap Local Exchange Carriers		ON	Form 481 B Control No. 3060-0986/OMB Control No. 3060-0819 2013
<010> St	tudy Area Code 61	3018		
		SHAGAK ELEC & TEL		
	rogram Year 20			
		ncy Favors 78425251 ext.		
		avors@nushagak.coop		
and Conn	appropriate responses below (Yes, No, Not Applicable) to note co sect America Phase II support as set forth in 47 CFR § 54.313(b),(c),	mpliance as a recipie (d),(e). The informati	nt of Incremental High Cost support, High on reported on this form and in the docur	Cost support to offset access charge reductions, nents attached below is accurate.
ın	cremental Connect America Phase I reporting			
<2010>	2nd Year Certification 47 CFR § 54.313(b)(1)(i) - Note that		r	
	2016 certification, this applies to Round 2 recipients of I	ncremental		
	Support			
<2011>	3rd Year Certification 47 CFR § 54.313(b)(1)(ii) - Note tha		L	
	2016 certification, this applies to Round 1 recipients of I	ncremental		
	Support			
<2022>	Recipient certifies, representing year two after filing a no			
	acceptance of funding pursuant to 54.312(c), that the local			
	question are not receiving support under the Broadband			
	Program or the Broadband Technology Opportunities Program or the Broadband Technology Opportunities Program of the Broadband Technology Opportunities Program or the Broadband Technology Opportunities Program of the Broadband Technology Opportunities Program Opportunities Progra			
	projects that will provide broadband with speeds of at le	ast 4		
	Mbps/1Mbps - 54.313(b)(2)(i). Round 2 recipients only.			
<2023>	The attachment on line 2024 includes a statement of the	total amount of		
	capital funding expended in the previous year in meeting			
	America Phase I deployment obligations, accompanied b			
	blocks indicating where funding was spent. This covers y	ear two -		
	54.313(b)(2)(ii). Round 2 recipients only.			
<2024A>	Round 2 Recipient of Incremental Support?			
<2024B>	Attach list of census blocks indicating where funding was	spent in year	Name of Attached Document Listing	
	two - 54.313(b)(2)(ii). Round 2 recipients only.	- <b>, ,</b>	Required Information	
<2025A>				
	and the second of the second o			
<2025B>	Attach geocoded Information for Phase I milestone repo	-to /Darrad 1 f	Name of Attack and Decree 112.15	
~20230/	year three and Round 2 for year two) - Connect America		Name of Attached Document Listing	
	Docket 10-90, Report and Order, FCC 13-	ruilu , WC	Required Information	
	bocket 10-30, Report and Order, FCC 13-			
-2015	2016			
<2015>	2016 and future Frozen Support Certification 47 CFR § 54	i.313(c)(4)		

Data Collection For	orrier Additional Documentation (Continued) Tru eturn Carriers affiliated with Price Cap Local Exchange Carriers	FCC Form 4S1  OMB Control No. 5060-0986/OMB Control No. 3060-0819 July 2013
Price	Cap Carrier Connect America ICC Support {47 CFR § 54.313(d)}	
<2016>	Certification support used to build broadband	
Connect	t America Phase II Reporting {47 CFR § 54.313(e)}	
	Connect America Fund Phase II recipient?	
1201772	connect Afficient and Phase in recipient:	
<2017B>	Attach information for Phase II - 54.313(e)(1) - list of geocoded locations already meeting the 54.309 public interest obligations at the end of calendar year 2015 and total amount of Phase II support, if any, the price	Name of Attached Document Listing Required Information
<2018>	cap carrier used for capital expenditures in 2015. Attach the number, names, and addresses of community anchor institutions to which the carrier newly began providing access to broadband service in the preceding calendar year - 54.313(e)(2)(ii)	Name of Attached Document Listing Required Information
<2019>	Recipient certifies that it bid on category one telecommunications and Internet access services in response to all FCC Form 470 postings seeking broadband service that meets the connectivity targets for the schools and libraries universal service support program for eligible schools and libraries located within any area in a census block where the carrier is receiving Phase II model-based support, and that such bids were at rates reasonably comparable to rates charged to eligible schools and libraries in	
<2020>	urban areas for comparable offerings - 54.313(e)(2)(v)  Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 40% of its supported locations	
<2021>	in the state on December 31, 2017 - 54.313(e)(3) Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 60% of its supported locations in the state on December 31, 2018 - 54.313(e)(4)	
<2026>	Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 80% of its supported locations in the state on December 31, 2019 - 54.313(e)(5)	
<2027>	Recipient certifies that it offered broadband meeting the requisite public interest obligations specified in §54.309 to 100% of its supported locations in the state on December 31, 2020 - 54.313(e)(6)	

(3005) Rate Of Return Car	rier Additional Documentation	on
Data Collection Form		

FCC Form 481 DM8 Control No. 3060-0986/DM8 Control No. 3060-0819 July 2013

<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.
<039>	Contact Email Address - Email Address of person Identified in data line <030>	nfavors@nushagak.coop
F-100 Ft	THE RESERVE OF THE COURSE WAS ASSESSED.	MINDS THE STREET OF STREET

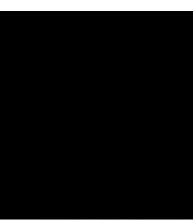
Complete the items below to note compliance with five year service quality plan (pursuant to 47 CFR § 54.202(a)) and, for privately held carriers, ensuring compliance with the financial reporting requirements set forth in 47 CFR § 54.313(f)(2). I further certify that the information reported on this form and in the documents attached below is accurate.

(3009)	Progress Report on 5 Year Plan Carrier certifies to 54.313(f)(1)(iii)		
(3010A)	Milestone Certification (47 CFR § 54.313(f)(1)(i))	Yes - Attach Certifica	ition
(3010A)	Wilestone certification (47 cm § 54.515())(1)(i))		613018AK1010b.pdf
(3010B)	Please Provide Attachment	Name of Attached Document Listing Required Information	
(3012A)	Community Anchor Institutions {47 CFR § 54.313{f}(1)(ii)}	No - No New Community Anchors	
(3012B)	Please Provide Attachment	Name of Attached Document Listing Required Information	
(3013)	Is your company a Privately Held ROR Carrier {47 CFR § 54.313(f)(2)}	(Yes/No)	
(3014)	If yes, does your company file the RUS annual report	(Yes/No)	
(3015)	Please check these boxes to confirm that the attached PDF, on line 3017, contains the required information pursuant to § 54.313(f)(2) compliance requires: Electronic copy of their annual RUS reports		
(0020)	(Operating Report for Telecommunications		
(3016)	Borrowers) Document(s) with Balance Sheet, Income Statement and Statement of Cash Flows		<u></u>
(3017)	If the response is yes on line 3014, attach your company's RUS annual report and all required documentation	Name of Attached Document Listing Required Information	
(3018)	If the response is no on line 3014, is your company audited?	(Yes/No)	
(3019) (3020)	If the response is yes on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains: Either a copy of their audited financial statement; or (2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows	<i>'</i>	
(3021)	Management letter and/or audit opinion issued by the independent certified public accountant that performed the company's financial audit. If the response is no on line 3018, please check the boxes below to confirm your submission on line 3026 pursuant to § 54.313(f)(2), contains:	(	
(3022)	Copy of their financial statement which has been subject to review by an independent certified public accountant; or 2) a financial report in a format comparable to RUS Operating Report for Telecommunications Borrowers		
(3023)	Underlying information subjected to a review by an independent certified public accountant		
(3024)	Underlying information subjected to an officer certification.		
(3025)	Document(s) for Balance Sheet, Income Statement and Statement of Cash Flows		
(3026)	Attach the worksheet listing required information	Name of Attached Document Listing Required Information	613018AK3026, pdf

(3805) Rate Of Return Carrier Additional Documentation (Continued)	FOCTerm 481
Data Collection Form	OM8 Control No. 3000-0986/OMB Control No. 3960-0319
	July 2013

<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Pavors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop
HERMAN		

Financial Data Summary
(3027) Revenue
(3028) Operating Expenses
(3029) Net Income
(3030) Telephone Plant In Service(TPIS)
(3031) Total Assets
(3032) Total Debt
(3033) Total Equity
(3034) Dividends



tudy Area Name	NORMAN ELEC & TEL
rogram Year	2017
ontact Name - Person USAC should contact regarding this data	Hancy Payors
ontact Telephone Number - Number of person identified in data lin	
ontact Email Address - Email Address of person identified in data lir	ne <030> nfayors@nushagak.coop
r	rogram Year ontact Name - Person USAC should contact regarding this data ontact Telephone Number - Number of person identified in data lin

#### 4005 Rural Broadband Experiment

Authorized Rural Broadband Experiment (RBE) recipients must address the certification for public interest obligations, provide a list of newly served community anchor institutions, and provide a list of locations where broadband has been deployed.

#### Public Interest Obligations - FCC 14-98 (paragraphs 26-29, 78)

Please address Line 4001 regarding compliance with the Commission's public interest obligations. All RBE participants must provide a response to Line 4001.

4001. Recipient certifies that it is offering broadband to the identified locations meeting the requisite public interest obligations consistent with the category for which they were selected, including broadband speed, latency, usage capacity, and rates that are reasonably comparable to rates for comparable offerings in urban areas?

## Community Anchor Institutions – FCC 14-98 (paragraph 79)

4003a. RBE participants must provide the number, names, and addresses of community anchor institutions to which they newly deployed broadband service in the preceding calendar year. On this line, please respond (yes - attach new community anchors, no - no new anchors) to indicate whether this list will be provided.

#### If yes to 4003A, please provide a response for 4003B.

4003b. Provide the number, names and addresses of community anchor institutions to which the recipient newly began providing access to broadband service in the preceding calendar year.	Name of Attached Document Listing Required Information	.8
Broadband Deployment Locations – FCC 14-98 (par	agraph 80)	
4004a. Attach a list of geocoded locations to which broadband has been deployed as of the June 1st immediately preceding the July 1st filing deadline for the FCC Form 481.	Name of Attached Document Listing Required Information	

4004b. Attach evidence demonstrating that the recipient is meeting the relevant public service obligations for the identified locations. Materials must at least detail the pricing, offered broadband Name of Attached Document Listing Required Information speed and data usage allowances available in the relevant geographic area.

JANESHOVE VESTI	tion - Reporting Carrier lection Form	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-08 July 2013
<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.

#### TO BE COMPLETED BY THE REPORTING CARRIER, IF THE REPORTING CARRIER IS FILING ANNUAL REPORTING ON ITS OWN BEHALF:

<039> Contact Email Address - Email Address of person identified in data line <030> nfavors@nushagak.coop

I certify that I am an officer of the reporting carrier; my responsibilities include ensuring the accuracy of the annual reporting requirements for universal service support recipients; and, to the best of my knowledge, the information reported on this form and in any attachments is accurate.			
Name of Reporting Carrier: NUSHAGAK ELEC & TEL			
Signature of Authorized Officer: CERTIFIED ONLINE	Date	06/29/2016	
Printed name of Authorized Officer: Nancy Favors			
Title or position of Authorized Officer: CEO/General Manager			
Telephone number of Authorized Officer: 9078425251 ext.309			
Study Area Code of Reporting Carrler: 613018	Filing Due Date for this form: 07/01/2016		
Persons willfully making false statements on this form can be pun	Filing Due Date for this form: 07/01/2016  This property of the or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or the Title 18 of the Lighted States Code, 18 U.S.C. 5 1001	fine or impris	

	tion - Agent / Carrier Jection Form	FCC Form 481 OMB Control No. 3060-0985/OMB Control No. 3060-0819 July 2013
<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop

# TO BE COMPLETED BY THE REPORTING CARRIER, IF AN AGENT IS FILING ANNUAL REPORTS ON THE CARRIER'S BEHALF:

I certify that (Name of Agent)_ also certify that I am an officer of the reporting carrier; my re- agent; and, to the best of my knowledge, the reports and date	Is authorized to submit the information reported on behalf of the reporting carrier.  sonsibilities include ensuring the accuracy of the annual data reporting requirements provided to the authorized provided to the authorized agent is accurate.
Name of Authorized Agent:	
Name of Reporting Carrier:	
Signature of Authorized Officer:	Date:
Printed name of Authorized Officer:	
Title or position of AuthorIzed Officer:	
Telephone number of Authorized Officer:	
Study Area Code of Reporting Carrier:	Filing Due Date for this form:
	Filing Due Date for this form: unished by fine or forfeiture under the Communications Act of 1934, 47 U.S.C. §§ 502, 503(b), or fine or Imprisonment ander Title 18 of the United States Code, 18 U.S.C. § 1001.

### TO BE COMPLETED BY THE AUTHORIZED AGENT:

Certification of Agent A	Authorized to File Annual Reports for CAF or LI Recipie	nts on Behalf of Reporting Carrier
	orized to submit the annual reports for universal service support eporting carrier; and, to the best of my knowledge, the informati	
Name of Reporting Carrier:		
Name of Authorized Agent Firm:		
signature of Authorized Agent or Employee of Agent:		Date:
Name of Authorized Agent Employee:		
itle or position of Authorized Agent or Employee of Agent		
	ent:	
elephone number of Authorized Agent or Employee of Age		

Attachments

200	ce Offerings including Voice Rate Data lection Form		FCC Form 481 OMB Control No. 3050-0986/OMB Control No. 3060-0819 July 2013		
<010>	Study Area Code	613018			
<015>	Study Area Name	NUSHAGAK ELEC & TEL			
<020>	Program Year	2017			
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors			
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext			
<039>	Contact Email Address - Email Address of person identified in data line <030>	nfavors@nushagak.coop			
<701> <702>	Residential Local Service Charge Effective Date  Single State-wide Residential Local Service Charge				

<703>

<a1></a1>	<a2></a2>	<a3></a3>	<b1></b1>	<02>	<b3></b3>	<b4></b4>	<bs>&lt;</bs>	<0
State	Exchange (ILEC)	SAC (CETC)	Rate Type	Residential Local Service Rate	State Subscriber Line Charge	State Universal Service Fee	Mandatory Extended Area Service Charge	Total per line Rates and Fee
AK	842		FR	14.0	5.75	2.27	0.0	22,02
AK	236		FR	21.25	5.75	3.11	0.0	30-11
AK	289		FR	21.25	5.75	3.11	0.0	30.11

<010>	Study Area Code	613018
<015>	Study Area Name	NUSHAGAK ELEC & TEL
<020>	Program Year	2017
<030>	Contact Name - Person USAC should contact regarding this data	Nancy Favors
<035>	Contact Telephone Number - Number of person identified in data line <030>	9078425251 ext.
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11>	<a1></a1>	<a2></a2>	<b1></b1>	<b2></b2>	<c> <d1></d1></c>	<d2></d2>	<d3></d3>	TABLES 18	<d4></d4>
	State	Exchange (ILEC)	Residential Rate	State Regulated Fees	Total Rates and Fees		Broadband Service -Upload Speed (Mbps)	Usage Allowance (GB)	Usage Allowance Action Taken When Limit Reached (select)
AK		Dillingham	113.3	0.0	113.3	4.0	1.0	25.	Overage Charge
AK		Dillingham	155.18	0.0	155.18	6.0	2.0	40.	Overage Charge
AK		Dillingham	231.99	0.0	231,99	6.0	2.0	60.	Overage Charge
AK		Dillingham	331.99	0.0	331.99	6.0	2.0	100.	Overage Charge
						11			
-		-		<u> </u>					
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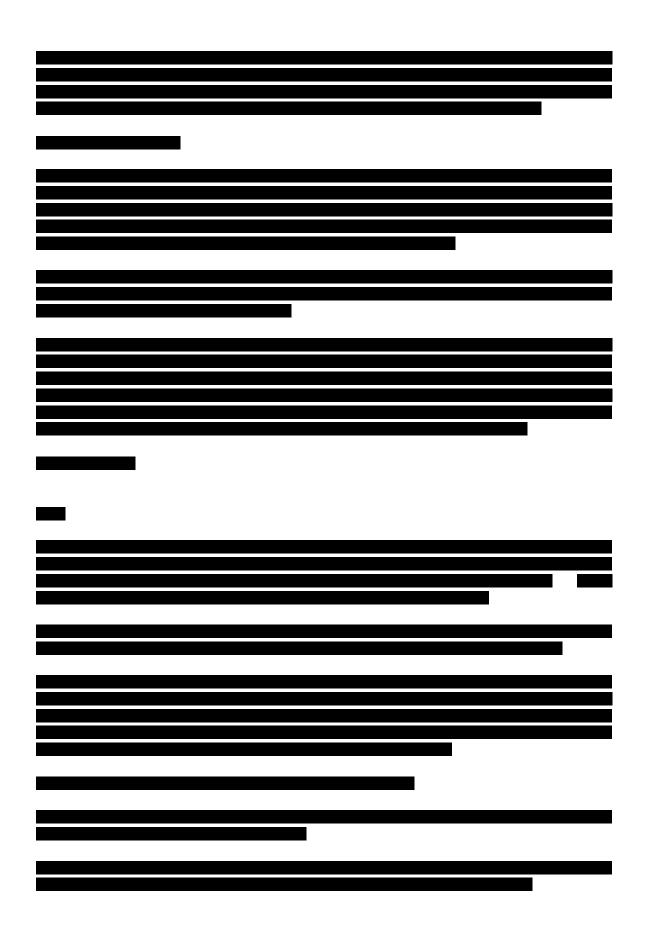
# Nushagak Electric and Telephone Cooperative Inc. ("NETC")

# 2015

## PROGRESS REPORT ON SERVICE QUALITY IMPROVEMENT PLAN

## **PREAMBLE**

This document is an integral part of the Company's 2015 Annual Report, as attached to Form 481. It is in compliance with §54.313(a)(1) adopted in the FCC's USF/ICC Transformation Order (11-161) and incorporates all further clarifications identified in subsequent Reconsideration Orders, as applicable, that were in effect at the time the Annual Report was due by Rule to the requisite regulatory authorities.



	I		















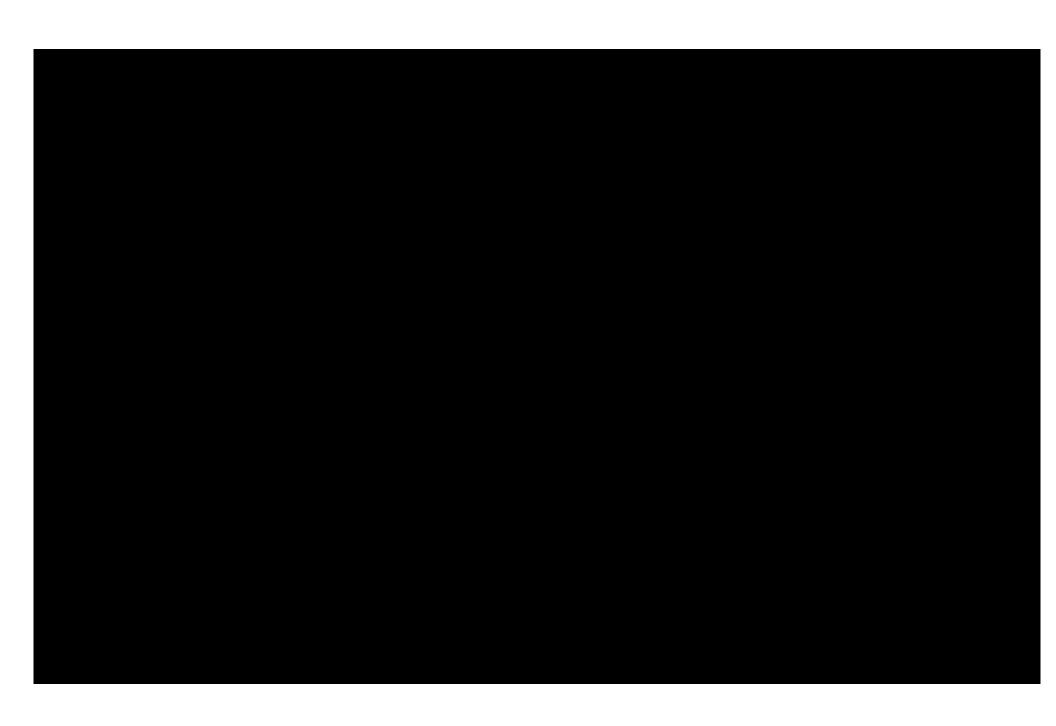




















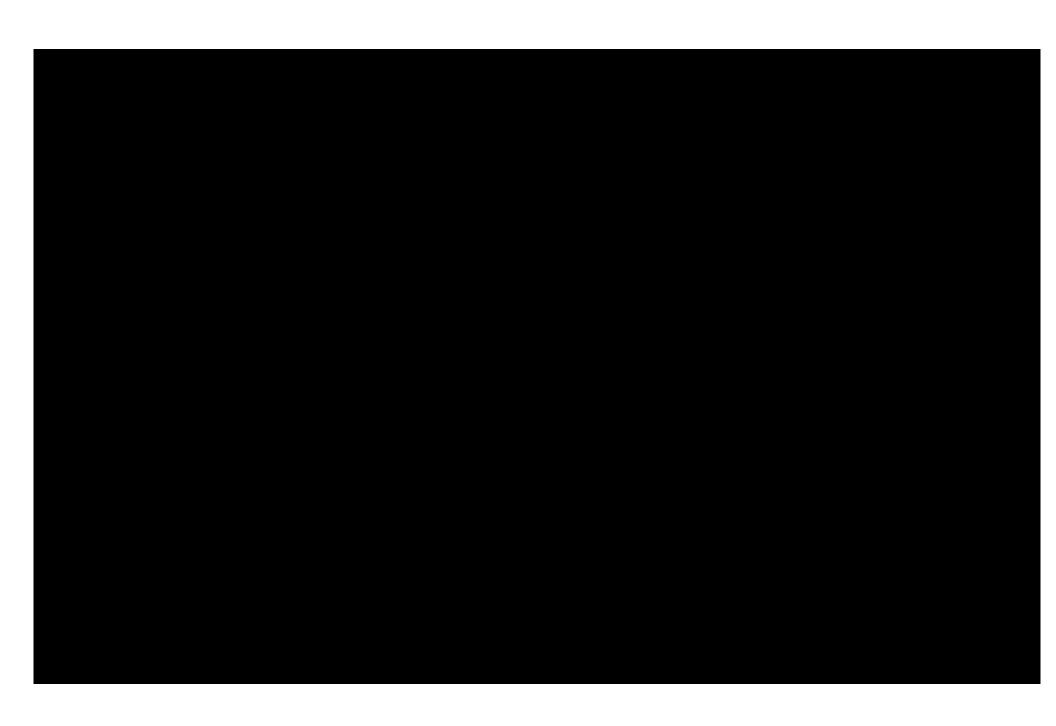
















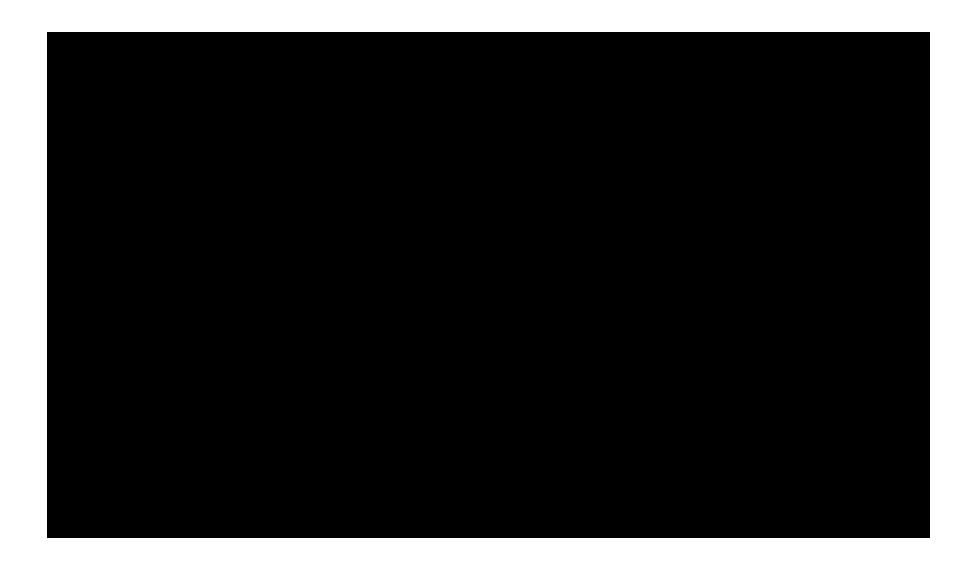


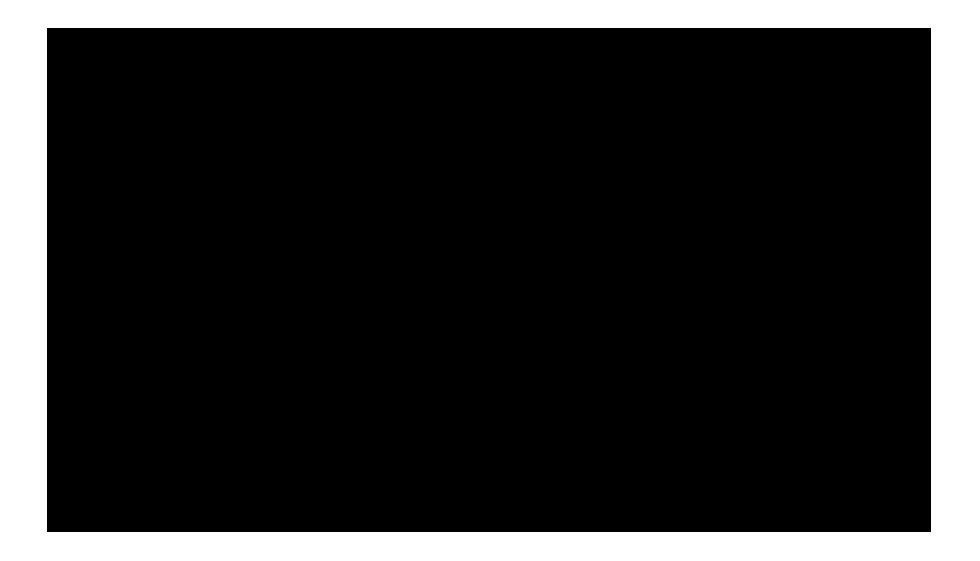




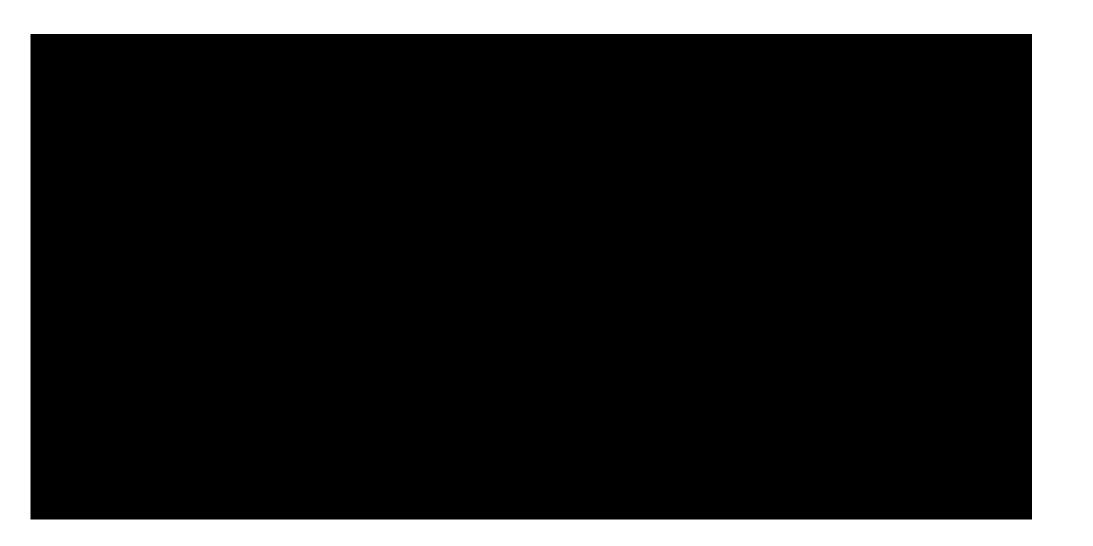


















#### Consumer Protection

Nushagak Electric & Telephone Cooperative, Inc. complies with the requirements of 47 CFR Part 64 Subpart U, Customer Proprietary Network Information and the Federal Trade Commission Red Flag rules to prevent identity theft. A manual for each of those programs is in place and is part of the employees' handbook. Employee training is conducted annually and new hires are instructed on the programs as required by their job functions.

# Service Quality Standards

Nushagak Electric & Telephone Cooperative, Inc. complies with the service standards of the Regulatory Commission of Alaska as promulgated in the RCA Statutes 3 AAC 53.450(a) and (c) Eligible Telecommunications Carrier Designation Consumer protection and service quality.

# Nushagak Electric & Telephone Cooperative, Inc.

2016 Annual 54.313 Report of High-Cost Recipient

# 54.313(a)(6) Ability to Remain Functional in Emergency Situations

# Back-up Power

**Telco Name** has the following back-up power capabilities:

Switches – stand alone and/or host

- 1. Dillingham area Metaswitch. Gel Cell battery backup, 2,090 Ah. Estimate run time of 12 hours
- 2. Clarks point area Redcom Switch. Sealed Lead acid battery, 600 Ah with Solar panels. Estimated run time of 24 hours.
- 3. Manokotak area Redcom Switch. Located in AT&T earth station facility, Lead acid battery-Estimated run time 8 hours

# Subscriber carrier (DLC, AFC, OPM, etc.)

- 1. Dillingham area Kanananak. Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 2. Dillingham area Lupin Dr. Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 3. Dillingham area, Wasky Rd. Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 4. Dillingham area, 9 mile lake road, Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 5. Dillingham area, ravens view, Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 6. Dillingham area, Aleknagik south shore, Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 7. Dillingham area, Aleknagik north shore, Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.
- 8. Manokotak area, Manokotak heights, Sealed Lead acid battery, 600 Ah. 30 hour estimated run time.

#### Network Interface Devices (NIDs)

**Nushagak Electric & Telephone Cooperative, Inc.** has 1423 customers with metallic (copper) connections to the Central Office and their NIDs are powered from the Central Office.

**Nushagak Electric & Telephone Cooperative, Inc.** has 3 customers with non-metallic (fiber optic) connections to the Central Office. These Facilities are equipped with 100% backup diesel generation systems.

#### Ability to reroute traffic around damaged facilities:

Nushagak Electric & Telephone Cooperative Inc. has built redundant facilities between its exchanges and / or to its connecting company / toll tandem. This redundant facility is in the form of a SONET ring (or other technology) with alternate physical facilities between Nushagak Electric & Telephone Cooperative Inc., AT&T, and GCI, its interconnection to the Public Switched Telephone Network.

# Capability to manage traffic spikes resulting from emergency situations

**Nushagak Electric & Telephone Cooperative, Inc.** has 1426 customers, switching capacity of 250,000 simultaneous calls, and transport capacity for 2,016 simultaneous calls. **Nushagak Electric & Telephone Cooperative, Inc.** also has 155 broadband lines to 1 ISP and takes no responsibility for the capabilities of interconnected networks to manage traffic spikes resulting from emergency situations, but will continue its best efforts for its networks during such events.

Nushagak Electric and Telephone Cooperative (NETC) has performed the following items to comply with the Federal Communications Commission requirement for Exchange Telephone Carriers (ETCs) to engage with Tribal entities to assess their communication needs on Tribal lands.

NETC mailed the following letter on November 30, 2015 to all the Tribal Entities in our service area:

November 30, 2015

Tribal Entity Entitiy Address Name of Recipient

# RE: Request for a meeting with Tribal Entities concerning communications services.

Name of Recipient:

Nushagak Electric and Telephone Cooperative Inc. (NETC) would like to meet with your organization to discuss options for fulfilling tribal communication needs in your area.

If you do not have meeting facilities available NETC can provide a place for us to meet.

If you have any further questions or require additional information please do not hesitate to contact NETC. I can be contacted at 842-6367 or via email at mfavors@nushagak.coop.

Sincerely,

Michael P. Favors Telecom Operations Manager

The Tribal Entities within the NETC serving are the following:

Aleknagik Traditional Council

**Curyung Tribal Council** 

Portage Creek Village Council

Manokotak Village Council

**Ekuk Village Council** 

Clarks Point Village Council

NETC did not receive any requests for additional services from any of the Tribal Entities located within our service area. Additionally, NETC followed up the letters to all the Tribal Entities and either spoke with a representative or left messages.

#### **Aleknagik Traditional Council**

The services to Aleknagik are backhauled to our switch in Dillingham via fiber. Aleknagik is located 20 miles north of Dillingham and is connected via State of Alaska road. In addition to communication services NETC provides power to the community of Aleknagik.

#### **Curyung Tribal Council**

There are no schools or anchor institutions for NETC to serve on Curyung lands with the exception of voice and broadband to their offices located in Dillingham.

## **Portage Creek Village Council**

Portage Creek is a village located on the Nushagak River. There is no school, library, etc. The village is currently occupied by one year round family and the remainder of the village is utilized seasonally.

Air traffic or summer boat service is the only access to this village.

#### **Manokotak Village Council**

NETC currently provides the copper cable necessary to provide voice and broadband services to the Manokotak School and Health Clinic. NETC is currently in the process of constructing the fiber network necessary to provide terrestrial middle mile connectivity.

Air traffic is the only access to this village.

#### **Ekuk Village Council**

Ekuk Village located near Clarks Point does not have any full time residents with the exception of a watchman at the cannery located near Ekuk. There is no school, library or health clinic located in Ekuk.

Air traffic is the only access to this village.

#### **Clarks Point Village Council**

NETC provides voice services to the Village council office. NETC provides the copper facilities to link the village health clinic to the telemedicine network. The village school was closed in 2012. There is no library in Clarks Point.

Air traffic is the only access to this village.

# 54.313 Lifeline customers MOU and additional toll charges

Lifeline subscribers receive the same residential service as a regular subscriber, but at a reduced monthly recurring rate. Thus, lifeline subscribers have an unlimited number of local calling minutes. As for toll, lifeline subscribers, similar to every Nushagak Electric & Telephone Cooperative, Inc. subscriber, are free to choose their own toll usage plans through IXCs that serve Nushagak Electric & Telephone Cooperative, Inc.



# Solutions for the Future

Providing Electric, Telephone, Internet and Cable Television Service

557 Kenny Wren Road • P.O. Box 350 • Dillingham, AK 99576 Phone: 907-842-5251 • FAX: 907-842-2799 • www.nushtel.com

Date: June 16, 2016

Ms. Marlene H. Dortch Secretary Federal Communications Commission 9300 East Hampton Drive Capitol Heights, MD 20743

Re: WC Docket No. 14-58, 2016 Annual Report for Program Year 2017 Form 481 for High-Cost Recipient - 54.313(f)(1) "Milestone Certification"

#### Dear Ms Dortch:

In compliance with the filing requirements associated with, and attached to Form 481, we wish to advise the Commission that Nushagak Electric and Telephone Cooperative, Inc. provided in 2015 High Speed Internet service to its customers and:

- Up to its point of connection with the available backhaul carrier, NETC provides upon reasonable request broadband service at actual speeds of 10 Mbps downstream/1 Mbps upstream within those areas for which the speed can be accommodated, currently representing 83% of its member locations;
- Up to its point of connection with the available backhaul carrier, NETC provides latency suitable for real-time applications including VoIP and usage capacity which is reasonably comparable to those in urban areas and;
- That all reasonable requests for service are met within a reasonable timeframe.

If there are questions, I may be contacted at 907-842-5251.

Sincerely,

Angie Venua
Acting CEO/GM



## NUSHAGAK ELECTRIC AND TELEPHONE COOPERATIVE, INC.

Financial Statements with Supplemental Information and RUS Letters

Years Ended December 31, 2015 and 2014



